

the modular inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support

frames for modular units page: 194 - 195

modular units,
spring connection



description

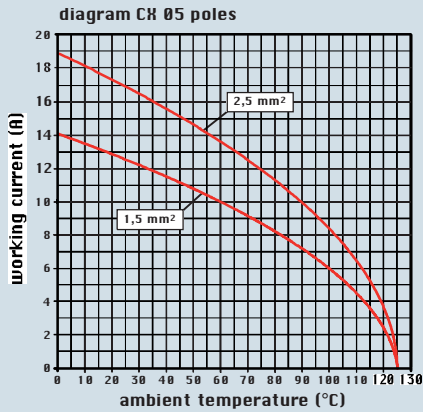
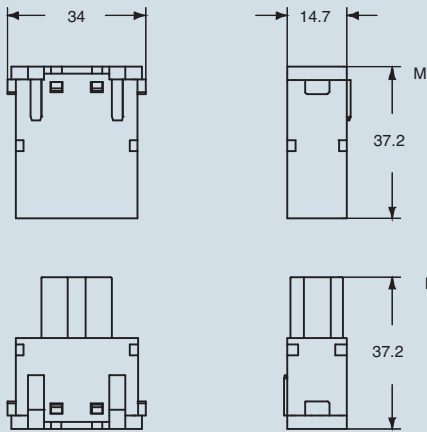
- female inserts with female contacts
- male inserts with male contacts

part No.

CX 05 SF
CX 05 SM

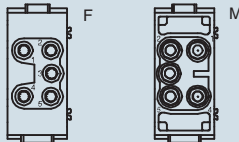
- characteristics according to EN 61984:
16A 400V 6kV 3
16A 500V 6kV 2
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance: $\geq 10 \text{ G}\Omega$
- ambient temperature limit: $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: ≥ 500 cycles
- contact resistance: $\leq 3 \text{ m}\Omega$
- for maximum current load, see the following load curves inserts, for more information see page 500

dimensions in mm



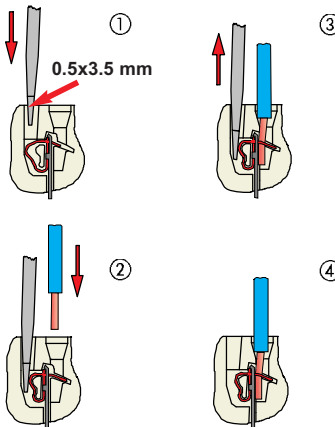
contacts side (front view)

side with reference arrow ▲



- inserts for section conductors: 0.14 - 2.5 mm² - AWG 26 - 14
- conductors stripping length: 9...11 mm
- footprint 1 module

connection with spring terminal



dimensions shown are not binding and may be changed without notice